Qty:

100 Um:

Each

: STEP LEG

: D30655

: N/A

: B

. D3065 REV. B

: 30/09/2000

Date

Tuesday, 19/08/2008 4:04:39 PM

*User:

Julie Lecocq

Process Sheet

Drawing Name

Part Number

Material

Due Date

Drawing Number

Project Number

Drawing Revision

Customer

: CU-DAR001 Dart Helicopters Services

Type

S.O. No. :

Job Number **Estimate Number**

: 41445C : 10382

P.O. Number

This Issue

: 19/08/2008 : NC

Prsht Rev.

: 11 First Issue

: 39861C **Previous Run**

Written By

Checked & Approved By

Comment

Incorporated D3066-1 IPP KJ/RF : Est:C 02.11.01

Est Rev:D Now on Water Jet 06-04-11 JLM

Est Rev:E Now manufactured with 6061-T6 06-05-25 JLM

: SMALL /MED FAB

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0

M6061T6S080

Comment: Qty.: 1.1338 sf(s)/Unit Total: 113.3790 sf(s)

Material: 6061-T6 0.080" thick

(M6061T6S.080)

6061-T6 .080 Sheet

INSPECT PARTS AS THEY COME OFF MACHINE

Batch: 109184 RB 8-10-26

2.0

WATER JET



FLOW WATER JET



Comment: FLOW WATER

1-Cut as per Dwg D

2-Deburr if necessary

Dwg Rev: Prog Rev:_

3.0

QC2

8-10-201

PARTS AS THEY COME OFF MACHINE

4.0

QC8

SECOND CHECK



Comment: SECOND CHECK

5.0

HAND FINISHING RESOURCE #1



Comment: HAND FINISHING RESOURCE #1

Chemical Conversion Coat as per QSI 005 4.1



Dart Aer	ospace	Ltd 🔪								
W/O:			W	ORK ORDER CH	IANGES					
DATE	STEP	PROCEDURE CHANGE				Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
						3				
Part No	:	PAR #:	Fault Cat	egory:	NC	R: Yes N	lo DQ	A :	Date: _	
	R	esolution:	Dispositi	on:	QA	: N/C Clo	sed:		Date: _	
NCR:		V	VORK ORI	DER NON-CONF	ORMANCE	E (NCR)	ı			
DATE	OTED	Description of NC		Corrective Action	Section B		Verific	ation	Approval	Approval
DATE	STEP	Section A Initial Chief Eng		Action Description Chief Eng		Sign & Date	n & Section C		Chief Eng	QC Inspector

	1	□ Description of NC		: Varification	Approval QC Inspector			
DATE	STEP	Description of NC Section A	Initial Chief Eng	Action Description Chief Eng		Section C	rification Approval Section C Chief Eng	

NOTE: Date & initial all entries

Date: Tuesday, 19/08/2008 4:04:39 PM User: Julie Lecocq **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: STEP LEG Job Number: 41445C Part Number: D30655 Job Number: Seq. #: **Machine Or Operation:** Description: INSPECT POWDER COAT/CHEMICAL CONVERSION QC3 6.0 Comment: INSPECT CHEMICAL CONVERSION COAT 10-X(02 7.0 PACKAGING 1 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and Stock 4 CUVE Location: 8.0 ⁻QC21 Comment: FINAL INSPECTION/W/O RELEASE Job Completion 4 08.10.20

Dart Aerospace Ltd

W/O:		·	WORK ORDER CHANGES								
DATE	STEP	PROC	EDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
				V.v. V.*	· · ·						
		·		4							
										1	
										·	
Part No	:	PAR #:	Fault Category:			NCR: Yes	No DQ	A:	Date: _		
	F	Resolution:	_ Disposition:			QA: N/C C	losed:		Date: _		

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section B		Verification	Approval Chief Eng	Annessal			
DATE	STEP	STEP Description of NC Section A	Initial Chief Eng			Section C		Approval QC Inspector			
		-	·								
								÷.			
	198										

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order: /	114450
Description: Step Leg	Part Number:	D3065-5
Inspection Dwg: D3065 Rev: B		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article	Prototype
-----------------	-----------

Drawing	Talaranaa	Actual	Accept	Poloet	Method of	Comments
Dimension	Tolerance	Dimension	Accept	Reject	Inspection	Comments
16.458	+/-0.010	16,458	*			•
15.750	+/-0.005	15,780	D			
2.250	+/-0.005	2,350	×			
3.460	+/-0.005	3,457	>			
0.865	+/-0.005	.864	8			
6.020	+/-0.005		¥			
1.205	+/-0.005	1,306	y			
3.484	+/-0.005	3,484	8			
0.871	+/-0.005	578	*	,		
8.325	+/-0.010	8 326	×			
0.551	+/-0.010	\SSI	X C			
0.213	+0.005/-0.000	.714	M		1	
Ø0.128	+0.005/-0.000	199	*			- May - 11 - 12 - 13 - 13 - 13 - 13 - 13 - 13
l es				`		,
						· · · · · · · · · · · · · · · · · · ·
			:			
					·	
		-				
-						

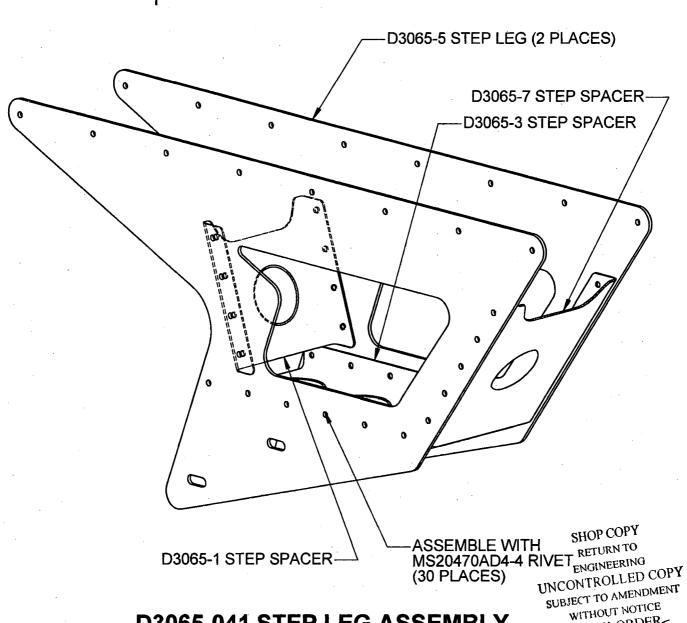
		1		
Measured by:	Audited by:		Prototype Approval:	N/A
Date: 8-(0-30	Date: 08	13/27	Date:	N/A

	Rev	Date	Change	Revised by	Approved
	Α	03.09.22	New Issue P/O D3065-041	KJ/RF	
٠	• В	04.06.15	Added Ø0.128 dimension	KJ/JLM 1,A	
	С	06.06.23	Dwg Rev. changed	KJ/JLM 🛠	J.M
		·			



DESIGN PRAWN BY BY		DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA				
		APPROVED	DRAWING NO.	REV. B			
	PH		D3065	SHEET 1 OF 5			
DATE			TITLE	SCALE			
06.05.23			STEP LEG ASSEMBLY	1:2			
Α	32.00		NEW ISSUE				
В			ADD 6061-T6 MATERIAL, ADD SLOTS TO D3065-5				

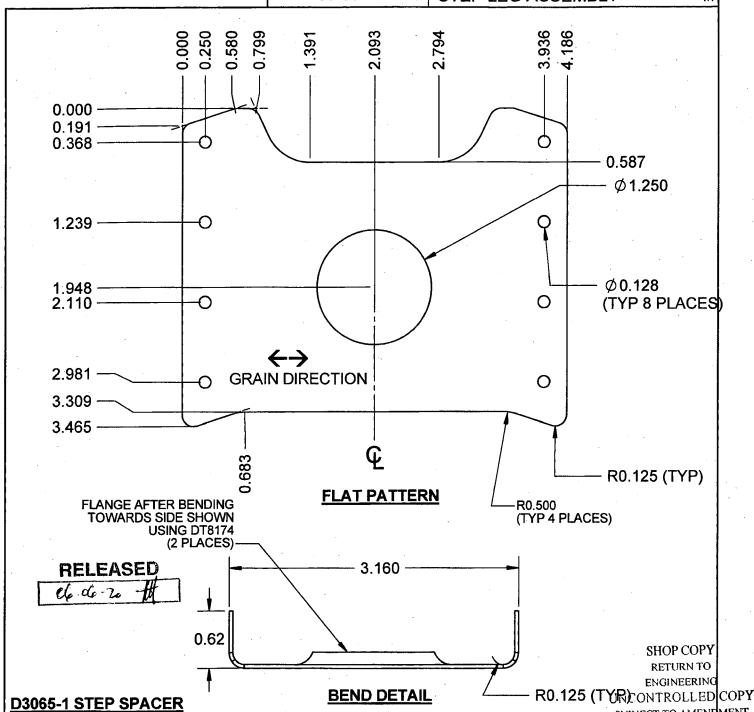
RELEASED Ve cle 20



D3065-041 STEP LEG ASSEMBLY







1) MATERIAL: 2024-T3 (QQ-A-250/4) 0.040 THICK (REF DART SPEC. M2024T3S.040) WITH

2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1

3) BREAK ALL SHARP EDGES 0.005 TO 0.010 4) PART IS SYMMETRIC ABOUT CENTERLINE

5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

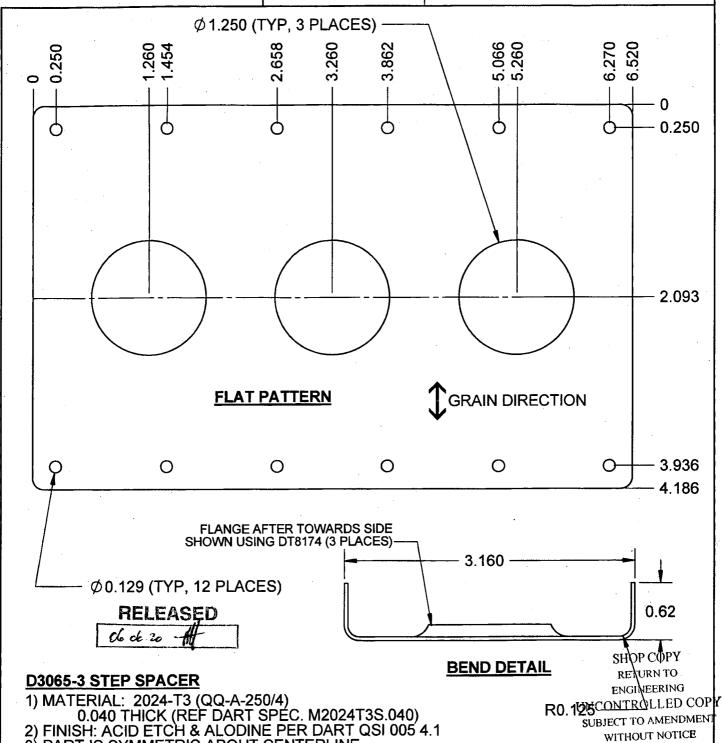
6) ALL DIMENSIONS ARE IN INCHES

COPYRIGHT © 2002 BY DART AEROSPACE LTD.

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.





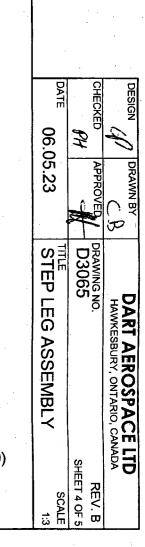


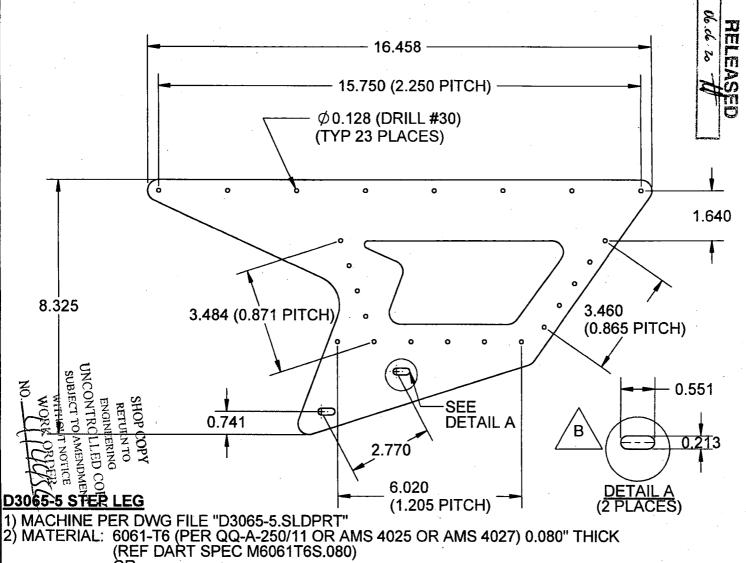
3) PART IS SYMMETRIC ABOUT CENTERLINE

4) BREAK ALL SHARP EDGES 0.005 TO 0.010 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED 6) ALL DIMENSIONS ARE IN INCHES

COPYRIGHT © 2002 BY DART AEROSPACE LTD.

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.





5052-H32 (PER QQ-A-250/8 OR AMS 4016) 0.080 THICK (REF DART SPEC. M5052H32S.080) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1 BREAK ALL SHARP EDGES 0.005 TO 0.010

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED ALL DIMENSIONS ARE IN INCHES

THIS DOCUMENT

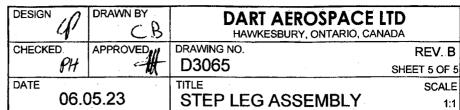
5

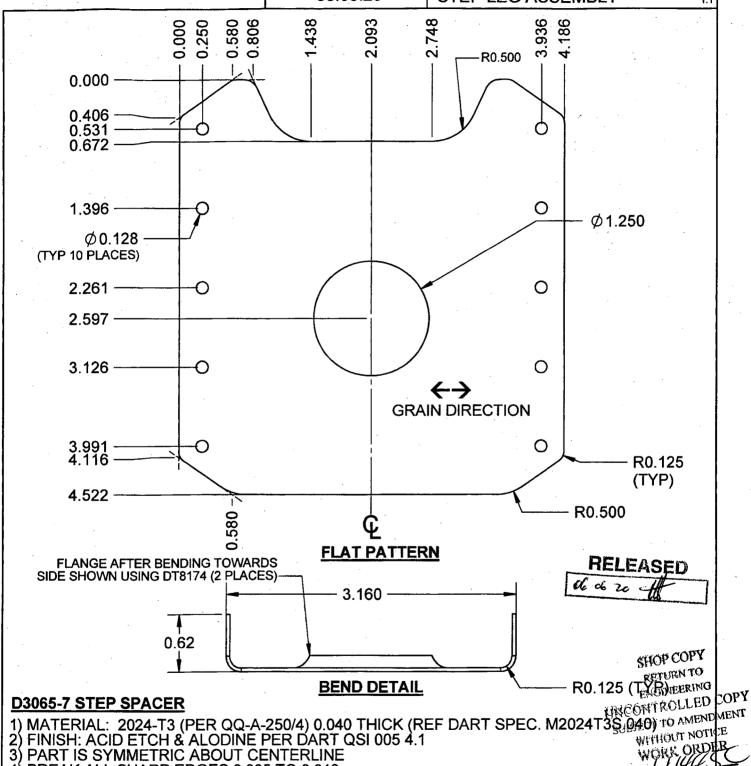
PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

BY DART AEROSPACE LTD.

COPYRIGHT @2002







4) BREAK ALL SHARP EDGES 0.005 TO 0.010

5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

6) ALL DIMENSIONS ARE IN INCHES

COPYRIGHT © 2002 BY DART AEROSPACE LTD.

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.